

ABSTRACT OF THE DISCLOSURE

A device for selectively filtering liquid samples in compartments comprising inlet and outlet openings of a carrier body under reduced pressure and vacuum drying drops of the sample liquid in the area of the outlet openings of the compartments. The device comprises a vacuum pump for producing two levels of subpressure, a suction conduit, and a chamber comprising an interior space limited by a top wall having an opening with an edge, a bottom wall, and lateral walls connecting the top and bottom walls. A lid or the carrier body with outlet openings directed towards the interior space of the chamber can be placed in a substantially gastight manner on the opening with an edge. One of the lateral walls is formed as an access wall which is opened and substantially gastightly sealed or introducing the carrier body into the interior space of the chamber.